

DEPARTMENT • 22

APIARY

Chairs - Charles Vorisek, Linesville, PA; Robyn Underwood, Kutztown, PA

Judges - TBA

RULES

See General Rules and Regulations online at <https://www.farmshow.pa.gov/pafarmshow/exhibit/rules-regulations>

Use general entry blank online at <https://www.farmshow.pa.gov/pafarmshow/exhibit/forms-registration>

An entry fee of \$1 per OPEN SHOW entry will be charged for each entry registered by 12/15/23.

An entry fee of \$2 per OPEN SHOW entry will be charged for each entry registered after 12/15/23.

-- ALL ENTRIES WILL BE ACCEPTED ONLINE ONLY --

Early entry is encouraged. Register online at www.farmshow.pa.gov,

ENTRIES CLOSE AT 6:00 P.M. JANUARY 3, 2024

- NON-PERISHABLE EXHIBITS WILL BE ACCEPTED PRIOR TO THE SHOW FROM DECEMBER 1- 30, 2023, MONDAY TO FRIDAY FROM 8:30 A.M. TO 3:30 P.M. NO HOLIDAY HOURS.**
- EXHIBITS WILL ALSO BE ACCEPTED 10:00 A.M. TO 6:00 P.M. THURSDAY, JANUARY 4, 2024. New entries will not be accepted on site.**
- ALL MAILED ENTRIES MUST INCLUDE "ATTENTION APIARY" AND BE RECEIVED AT THE PA FARM SHOW COMPLEX AND EXPO CENTER BY DECEMBER 22, 2023. Items received in the mail after this date will not be accepted in the show for judging but may be placed on display.**
- All apiary products exhibited must have been produced by the exhibitor in Pennsylvania since the 2023 Farm Show, with the exception of Mead, Class #0006.
- The exhibit must fulfill the requirements of the class in which it is exhibited.
- Exhibitors should make every effort to enter extracted honey in its proper color class. Assistance will be given by the Show Committee to aid the exhibitor in classifying the honey for color as nearly as possible to meet the requirements of United States standard grades. Show Committee will make final color class determination based on USDA color standards using color Pfund scale.
- The judges may open and sample any exhibits. Exhibits may be dated or stamped by the judges.
- Only one entry will be allowed any exhibitor in any one class. If multiple entries are representing the same farm, the label must have some distinct element that is unique to the exhibitor, e.g. a different name or address on the label, an additional or different label, etc. However, any beekeeper may enter in the individual, individual collective, and county (or association) collective exhibits, provided he/she has a separate lot of apiary products for each class. A county (or association) collective exhibit will not be allowed to compete for prizes unless it represents apiary products from at least five beekeepers or processors from the county involved. Dutch Gold Honey is first-place sponsor of County Collective Exhibit.
- All collective exhibits must be arranged by the exhibitor or by a representative of the exhibiting group. Only five (5) entries will be accepted. Entries will be selected by the Pennsylvania State Beekeepers Association. Judged on theme given at Class 35.
- Individual exhibits must be handled by the exhibitor. Individual exhibits will be limited to six (6). Entries will be accepted by earliest postmark. No products in excess of the class limits may be brought to the show for sale. Judged on theme given at Class 34.
- Comb honey, extracted honey, crystallized and creamed extracted honey, and chunk honey are all judged on their appearance for market. Therefore, legal labels must be attached including the words: honey, name, address, and net weight.
- Honey with a moisture content above 18.6 or below 15.0 will be disqualified.
- All honey baked goods must include at least 25% honey as a sweetener and must be made by the exhibitor. Recipes must be included. Baked goods must be wrapped in clear plastic, must be easily accessible by the judge, and will not be returned to the exhibitor.
- Mead competition is open to amateur mead producers only. Honey must be 75% of the base of the mead and the type of honey (and fruit) used must be noted on one standard 1" x 2.6" mailing label adhered to the bottle (wildflower is permissible). Mead entries will consist of one 750 ml standard bottle of mead **without additional** labels, preferably in clear glass.
- Judging will begin at 8:00 a.m. Friday, January 5, 2024.
- All exhibits may be picked up by the exhibitor between 5 p.m.-7 p.m. on Saturday, January 13, 2024. Any exhibit not claimed by 7 p.m. will become property of the Farm Show. Any exhibit removed prior to the listed times without Show Management approval will result in forfeiture of **all** premiums.

COMMERCIAL CLASSES

Division 0001 Comb Honey - Cobana Round Sections (3 sections - minimum of 8 ounces each)

- Class 1. Light
Class 2. Dark

Hogg Half-Comb (3 sections - minimum of 12 ounces each)

- Class 3. Light
Class 4. Dark

Comb Honey - Cut Comb (3 sections - minimum of 12 ounces each)

- Class 5. Light Cut Comb
Class 6. Dark Cut Comb
Class 7. Chunk Honey (3 1-lb. cylindrical containers)

Division 0002 Extracted Honey (3 1-lb. Classic or Queenline glass jars)

- Color classification based on the Pfund Scale
Class 8. White 34 or less

- Class 9. Extra Light Amber 35-50
Class 10. Light Amber 51-85
Class 11. Amber 86-114
Class 12. Dark Amber 115 or more
(In 5-lb. glass jars, 10 lbs.)

- Color classification based on the Pfund Scale
Class 13. Light 85 or less
Class 14. Dark 86 or more
Class 15. Finely Crystallized or Creamed (3 1-lb. cylindrical containers)

Division 0003 Beeswax

- Class 17. Commercial (single piece pure beeswax, no color added, not less than 2 pounds).
Class 18. Molded or Designed Beeswax (a single piece or continuous assembly firmly joined together, no color added, no non-beeswax enhancements permitted). Must fit within 12" x 24" space.
Class 19. **FANCY Candle, single, must fit within 12" w x 12" d space.** Non-beeswax enhancements ARE permitted.
Class 20. Dipped Candles (one pair, pure beeswax, no color added,

YOUTH CLASSES

Open to exhibitors born 2004-2014

- 8"-12"), judge may cut to inspect cross section and confirm dipping.
- Class 21.** Molded Candles (tapers), (1 pair, pure beeswax, no color added), 8"-12".
- Class 22.** Mold or Designed Painted Beeswax (a single piece or continuous assembly firmly joined together). A portion of bottom must not be painted to allow judge wax. Unpainted wax may be incorporated in color scheme. Must fit within a 12" x 24" space.

Division 0004 Honey Products

- Class 23.** Yeast breads (one loaf - recipe typed on 8.5" x 11" paper must be included).
- Class 24.** Quick breads (one loaf - recipe, typed on 8.5" x 11" paper must be included).
- Class 25.** Cookies - drop, refrigerator, rolled or filled, bar, or sheet (a display of six cookies on a sturdy plate - recipe typed on 8.5" x 11" paper must be included).
- Class 26.** Candy - (a display of six pieces - at least 25% of sweetener must be honey - recipe typed on 8.5" x 11" paper must be included).
- Class 27.** Cakes - One round or sheet cake, not iced, wrapped in plastic wrap, approximately 1 pound (recipe typed on 8.5" x 11" paper must be included). No frosting.
- Class 28.** Fruit Pies - One pie displayed in a disposable tin pie pan, wrapped in plastic wrap (recipe typed on 8.5" x 11" paper must be included).
- Class 29.** Other Baked Goods (recipe typed on 8.5" x 11" paper must be included). Entry cannot be eligible for Classes 22-27.
- Class 30.** Sauces or Dressing - One 8- to 16-ounce container. Must contain a sufficient amount of honey so that flavor, consistency, or sweetness is affected (recipe typed on 8.5" x 11" paper must be included).
- Class 31.** Jams, Jellies, and Spreads - One jar (recipe typed on 8.5" x 11" paper). Must be standard jelly jar. No squat jars. 25% of sweetener must be honey.

Division 0005 Miscellaneous

- Class 32.** Frame of honey in the comb. A medium or Illinois frame of capped honey mounted in an enclosed case any foundation.
- Class 33.** Specialty Pack. A pack of honey or hive products made up for special trade. This might include original containers or label of interesting design. Products must be produced by the beekeeper and listed on 8.5" x 11" paper. Maximum value \$90.
- Class 34.** Individual Exhibit. The exhibit shall be an educational display using the theme "Starting with Bees". Reference Beekeeping Basics (<https://extension.psu.edu/beekeeping-basics>). The display will be limited to 36" width, 30" deep, and 36" height of table space. We recommend that a 3-foot, foldout display board be used for the background. Only six (6) entries will be accepted. Entries will be accepted by earliest postmark or timestamp.
- Class 35.** County or Association Collective Exhibits may include Bees, Honey, Wax, Honey Products, and Pollination. Displays must be developed around the theme "Honey Production and Processing". Reference Beekeeping Basics (<https://extension.psu.edu/beekeeping-basics>) and should be designed with public education in mind. Must include apary products from at least five beekeepers or processors from the county or association involved. Display must fit within 96" wide and 50" deep and maximum height of 60" and exhibit may include front skirting or banner. Only five (5) entries will be accepted by the earliest postmark or computer timestamp if entered online.

NOTE: Entries should be pre-registered with the department chairpersons to assure a space.

Division 0006 Mead

(one 750-ml bottle, preferably clear). The type of honey and fruit must be noted on one 1"x2.6" standard mailing label. No additional labels permitted

- Class 36.** Dry; less than 1% residual sugar
- Class 37.** Semi-dry; 1-3% residual sugar
- Class 38.** Sweet; greater than 3% residual sugar
- Class 39.** Augmented; mead with some other type of fruit added

Division 0007

Comb Honey
(Exhibit to consist of three sections)

- Class 40.** Light
- Class 41.** Dark

Cobana Round Sections

- Class 42.** Light
- Class 43.** Dark

Division 0008

Extracted Honey
(Exhibit to consist of 3 pounds in a glass)

Color classification based on the Pfund Scale

- | | |
|------------------------------------|-------------|
| Class 44. White | 34 or less |
| Class 45. Extra Light Amber | 35-50 |
| Class 46. Light Amber | 51-85 |
| Class 47. Amber | 86-114 |
| Class 48. Dark Amber | 114 or more |

Division 0009

Sweepstakes

All first-prize exhibits will compete in the Sweepstakes Classes.

All Sweepstakes winners will be awarded a plaque.

- Class 49.** Sweepstakes - Best exhibit of Comb Honey.
- Class 50.** Sweepstakes - Best exhibit of Extracted Honey.
- Class 51.** Sweepstakes - Best exhibit of Beeswax.
- Class 52.** Sweepstakes - Best exhibit of Honey Baked Goods.
- Class 53.** Sweepstakes - Best exhibit of Mead.
- Class 54.** Sweepstakes - Best exhibit of Youth Extracted Honey.
- Class 55.** Ziegler-Keeney Award will be selected from Best of Class 49, 50, and 51. Plaque sponsored by PA State Beekeepers Association.

SCORECARDS

Scorecard for Cut-Comb Honey

Label: Creative, straight, honey, name, address, oz/g . 5 points
Container: scratches, cracks, smudges. 10 points
Uniformity of appearance. 15 points
Total weight of entry 10 points
Absence of watery cappings,
uncapped cells, and granulation. 20 points
Cleanliness and absence of travel stain 15 points
Absence of liquid honey 10 points
Neatness and uniformity of cut. 15 points
Total..... 100 points

Scorecard for Extracted Honey

Label: Creative, straight, honey, name, address, oz/g . 5 points
Moisture Content 20 points
Freedom from crystals 10 points
Cleanliness & freedom from foam..... 25 points
Cleanliness & neatness, flaws of containers..... 20 points
Accuracy of filling 10 points
Flavor-downgrade for objectionable flavor..... 10 points
Total..... 100 points

Scorecard for Cakes

Outside Appearance: shape and color 30 points
Inside Appearance: texture, grain, color..... 30 points
Eating quality: flavor, texture, and aroma. 20 points
Aroma..... 20 points
Total..... 100 points

Scorecard for Pies

Outside Appearance: shape and color 30 points
Inside Appearance: texture of crust, flakiness, texture,
and consistency of filling. 30 points
Eating quality: flavor, texture, and aroma. 20 points
Aroma..... 20 points
Total..... 100 points

Scorecard for Honey Candy

Texture: Characteristic of Type & Freedom from stickiness.....	30 points
Flavor	40 points
Appearance.....	<u>30 points</u>
Total.....	100 points

Scorecard for Jams, Jellies, and Spreads

Container, Cleanness, & Neatness.....	10 points
Appearance, texture, gain, color.....	40 points
Eating quality: flavor, texture, taste, aroma	<u>50 points</u>
Total.....	100 points

Scorecard for Section Comb Honey

Label: Creative, straight, honey, name, address, oz/g .	5 points
Container: scratches, cracks, smudges	10 points
Uniformity of appearance.....	15 points
Total weight of entry	10 points
Absence of uncapped cells.....	15 points
Absence of watery cappings, leaking cells, or crushed comb.....	15 points
Cleanliness and absence of travel stain.....	15 points
Freedom from granulation and pollen.....	<u>15 points</u>
Total.....	100 points

Scorecard for Chunk Honey

Label: Creative, straight, honey, name, address, oz/g .	5 points
Container: scratches, cracks,	10 points
Cleanliness, smudges	15 points
Moisture content of liquid honey.....	10 points
Flavor-downgrade for objectionable flavor or overheating.....	10 points
Accuracy of filling.....	5 points
Uniformity of appearance.....	10 points
Absence of watery cappings, uncapped cells, pollen	10 points
Neatness and uniformity of cut.....	20 points
Amount of comb honey present - downgrade if less than 50% - and uniformity of entries.....	<u>5 points</u>
Total.....	100 points

Scorecard for Finely Granulated Honey

Label: Creative, straight, honey, name, address, oz/g .	5 points
Container.....	10 points
Fineness of crystals.....	20 points
Uniformity and firmness.....	20 points
Cleanliness and freedom from foam.....	15 points
Flavor - Downgrade for objectionable flavor or overheating.....	20 points
Accuracy of filling.....	<u>10 points</u>
Total.....	100 points

Scorecard for Beeswax (Commercial)

Color and odor - straw, canary, or lemon yellow desirable.....	30 points
Cleanliness	35 points
Uniformity of appearance.....	20 points
Freedom from cracking and blemish	<u>15 points</u>
Total.....	100 points

Scorecard for Sauces, Beverages, or Dressing

Container.....	10 points
Appearance: texture, grain, color.....	40 points
Eating Quality: flavor, texture, aroma.....	<u>50 points</u>
Total.....	100 points

Scorecard for FANCY Candles – fit 12”x12” space

Cleanliness of wax.....	25 points
Color of wax.....	25 points
Artistic Merit: design and execution	15 points
Freedom from imperfections	15 points
Effort of preparation.....	10 points
Finishing details (wicks) uniform coat.....	10 points
Total.....	100 points

Scorecard for Molded/Dipped Candles – (8”-12” length)

Cleanliness of wax	25 points
Color of wax.....	25 points
Candle appearance, uniformity in dimension&height.....	15 points
Freedom from imperfections.....	15 points
Finishing details - finished base or final drip.....	10 points
Finishing details - (wicks) uniform coat.....	<u>10 points</u>
Total.....	100 points

Scorecard for Cookies

Drop, Refrigerator, Rolled or Filled, Bar or Sheet	
Outside appearance.....	30 points
Inside appearance.....	30 points
Eating quality - flavor, texture.....	20 points
Aroma	<u>20 points</u>
Total.....	100 points

Scorecard for Yeast Breads, Quick Breads, & Other Baked Goods

Outside appearance.....	30 points
Inside appearance.....	30 points
Eating quality - flavor, texture.....	20 points
Aroma	<u>20 points</u>
Total.....	100 points

Scorecard for Frame of Honey in the Comb

Container.....	15 points
Uniformity of appearance.....	20 points
Absence of uncapped cells.....	15 points
Absence of watery cappings, leaking cells, or crushed comb.....	15 points
Cleanliness and absence of travel stain.....	20 points
Freedom from granulation and pollen.....	<u>15 points</u>
Total.....	100 points

Scorecard for Specialty Pack

Value and list of products (\$90 max.)	10 points
Originality & creativity.....	20 points
Appropriate to industry	15 points
Quality of products.....	20 points
Effort in preparation.....	20 points
Appearance/sales appeal.....	<u>15 points</u>
Total.....	100 points

Scorecard for Mead

Label stating type of honey and fruit.....	5 points
Aroma.....	20 points
Appearance.....	10 points
Residual sugar	5 points
Body	15 points
Flavor	15 points
Flavor balance.....	15 points
Acidity.....	5 points
Astringency.....	5 points
General Quality and Appearance.....	<u>5 points</u>
Total.....	100 points

Scorecard for Individual Exhibit

Theme: "Starting with Bees"

Public appeal 10 points
 Attractiveness, grammar, and professional appearance..... 10 points
 Educational value (list of reference facts) 20 points
 Variety & quality of bee products 20 points
 Time and effort of exhibitor..... 20 points
 Use of Theme. 20 points
Total. 100 points

Scorecard for Pennsylvania Beekeeping Organization Display

Theme: "Starting with Bees"

Public appeal 10 points
 Attractiveness, grammar, and professional appearance..... 10 points
 Educational value (list of reference facts) 20 points
 Variety and quality of bee products from 5 producers..... 20 points
 Use of Theme..... 20 points
 Time and effort of exhibitor..... 20 points
Total. 100 points

Class #	PREMIUMS											
	1 st	2 nd	3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10 th		
1-7, 23-33, 36-39	\$25	\$20	\$18	\$16	\$14							
8-22	\$25	\$20	\$18	\$16	\$14	\$12	\$10	\$8	\$5	\$5		
34	\$140	\$130	\$120	\$110	\$100	\$90						Rosette
35	\$500	\$300	\$250	\$225	\$200							Rosette
40-48	\$20	\$18	\$16	\$14	\$12							
49-54	Plaque											

First-place county or Association Collective Exhibit award is sponsored by Dutch Gold.